

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-39 (Cancelled)

Claim 40 (New): A method for manufacturing a storage device for plate-shaped data carriers, said storage device having a first and a second cover pivotally connected, and having an authentication means, comprising:

positioning an authentication means in a mold for injection molding one of said first and second covers such that said authentication means provides a surface against which injected plastic is molded; and

injection molding plastic against or around said authentication means in said mold, such that said authentication means cannot be removed from said first or second cover without damaging said authentication means and/or said first or second cover.

Claim 41 (New): A method according to claim 40, wherein said storage device is injection molded in one piece.

Claim 42 (New): A method according to claim 40, wherein said authentication means further comprises:

providing a printing;

placing said printing in said mold; and

injecting plastic into said mold to contact said printing such that said printing will form an integral part of said first or second cover formed in said mold.

Claim 43 (New): A method according to claim 42, wherein said printing is introduced into said mold on a carrier.

Claim 44 (New): A method according to claim 43, wherein said mold further comprises placing said carrier adjacent a wall of said mold and said plastic is injected to contact said carrier and said mold wall.

Application Serial No.: Unknown, Divisional of Application Serial No. 09/505,513

Filed: Herewith

Our Docket: 294-79 DIV

Page 4 of 9

Claim 45 (New): A method according to claim 43, further comprising stretching said carrier before or during placement in said mold, such that said carrier is pulled taut.

Claim 46 (New): A method according to claim 43, wherein said carrier burns or sublimes, while the printing is incorporated on or into the plastic when said plastic is injected into said mold.

Claim 47 (New): A method according to claim 43, wherein said carrier fuses with said plastic.

Claim 48 (New): A method according to claim 43, further comprising supplying said carrier in a roll, and cutting a portion for placement in said mold before placing said portion in said mold.

Claim 49 (New): A method according to claim 42, wherein said printing is designed as a transfer.

Claim 50 (New): A method according to claim 42, wherein said printing is provided in said mold through impressing or printing on a wall of said mold or a carrier provided thereon.

Claim 51 (New): A method according to claim 42, wherein said printing further comprises providing a holographic printing.

Claim 52 (New): A method according to claim 42, wherein said printing further comprises providing a bar-code.

Claim 53 (New): A method according to claim 43, wherein said carrier is provided in said mold, having a printing on two sides, said plastic being provided against said carrier and undetachably connected thereto.

Claim 54 (New): A method according to claim 53, wherein said carrier is at least partially transparent.

Claim 55 (New): A method according to claim 40, wherein said authentication means is a magnetic and/or electronic means which is positioned on a carrier in the mold, and injecting plastic around the magnetic and/or electronic means, such that said carrier is enclosed or incorporated therein or disappears therein through burning or sublimation.

Claim 56 (New): A method according to claim 40, further comprising providing a mold cavity in said mold for forming a fixing means within said storage device for fixing said plate shaped data carrier in said storage device.

Claim 57 (New): A method according to claim 56, wherein said mold cavity for forming said fixing means in said first or second cover part is provided for holding a CD.

Claim 58 (New): A method according to claim 56, wherein said mold cavity further comprises providing a surface for forming resilient fingers in said storage device for holding said data carrier in place.

Claim 59 (New): A method according to claim 43, further comprising:

providing said carrier in a roll for feeding into said mold;

providing a frame for positioning a portion of said carrier containing said authentication means in said mold;

positioning said portion of said carrier on said frame;

positioning said frame holding said portion of said carrier in said mold against a sidewall of said mold; and

removing said frame from said mold prior to injecting said plastic.

Claim 60 (New): A method according to claim 59, wherein further comprising cutting said portion of said carrier containing said authentication means from said roll prior to positioning said portion of said carrier onto said frame.

Claim 61 (New): A method according to claim 60, wherein said mold further comprises forming the first and second covers in one piece with an integrated hinge to allow for a one piece storage device.

Claim 62 (New): A method according to claim 61, further comprising providing a hinge cavity in said mold for forming an integrated one piece hinge between said first and second covers.

Claim 63 (New): A method according to claim 60, wherein said plastic further comprises providing said plastic for injection molding with a melt of at least 30.

Application Serial No.: Unknown, Divisional of Application Serial No. 09/505,513
Filed: Herewith
Our Docket: 294-79 DIV
Page 6 of 9

Claim 64 (New): A method according to claim 60, wherein said plastic further comprises providing said plastic for injection molding with a melt of at least 50.

Claim 65 (New): A method according to claim 40, wherein said injection molding plastic further comprises forming a transparent first or second cover for viewing said authentication means.

Claim 66 (New): A method according to claim 65, wherein said authentication means further comprises providing a two-sided printing that is viewable from an inside surface and an outside surface of said first or second cover part.

Claim 67 (New): A method according to claim 40, further comprising providing a product specific printing related to said data carrier as said authentication means.

Claim 68 (New): A method according to claim 40, further comprising providing an electronically readable form related to said data carrier as said authentication means.

Claim 69 (New): A method for manufacturing a product comprising a plate-shaped data carrier in a storage device, said storage device having a first and a second cover pivotally connected, and having an authentication means, comprising:

positioning an authentication means having product specific printing corresponding to data on said plate-shaped data carrier in a mold for injection molding one of said first and second covers such that said authentication means provides a surface against which injected plastic is molded;

injection molding plastic against or around said authentication means in said mold, such that said authentication means cannot be removed from said first or second cover without damaging said authentication means and/or said first or second cover; and

loading said plate-shaped data carrier in said storage device.

Claim 70 (New): A method according to claim 69, further comprising providing an electronically readable form related to said data on said data carrier as said authentication means.

Claim 71 (New): A method according to claim 69, wherein said printing is introduced into said mold on a carrier.

Claim 72 (New): A method according to claim 71, wherein said printing further comprises providing a holographic printing.

Claim 73 (New): A method according to claim 71, wherein said printing further comprises providing a bar-code.

Claim 74 (New): A method according to claim 69, further comprising providing a mold cavity in said mold for forming a fixing means within said storage device for fixing said plate shaped data carrier in said storage device.

Claim 75 (New): A method according to claim 74, wherein said mold cavity for forming said fixing means in said first or second cover part is provided for holding a CD.

Claim 76 (New): A method according to claim 75, wherein said mold cavity further comprises providing a surface for forming resilient fingers in said storage device for holding said data carrier in place.

Claim 77 (New): A method according to claim 69, further comprising providing a hinge cavity in said mold for forming an integrated one piece hinge between said first and second covers.

Claim 78 (New): A method for ensuring authentic offers for sale of data carriers comprising:

forming a storage device having a first and second cover which are pivotally connected after molding comprising;

positioning an authentication means containing product specific information in a mold for either said first cover or said second cover such that said authentication means provides a surface against which injection molded plastic is molded;

injection molding plastic against or around said authentication means in said mold such that said authentication means can not be removed from said first cover or said second cover without damaging said authentication means and or said first cover or said second cover; and

housing a data carrier with data contained therein in said storage device which authenticates its contents.

Claim 79 (New): A method according to claim 78 further comprising offering said data carrier housed in said storage device to consumers for sale.

Claim 80 (New): A method according to claim 79, wherein said authentication means is a product specific printing.

Claim 81 (New): A method according to claim 80, wherein said product specific printing is introduced into said mold on a carrier.

Claim 82 (New): A method according to claim 81, wherein said mold further comprises placing said carrier adjacent a wall of said mold and said plastic is injected to contact said carrier and said mold wall.

Claim 83 (New): A method according to claim 82, further comprising stretching said carrier before or during placement in said mold, such that said carrier is pulled taut.

Claim 84 (New): A method according to claim 83, wherein said carrier fuses with said plastic.

Claim 85 (New): A method according to claim 79, wherein said authentication means is an electronically readable form.

Claim 86 (New): A method according to claim 79, wherein said authentication means is a holographic printing.

Claim 87 (New): A method according to claim 79, wherein said authentication means is a bar-code.